



Application No: GB 9902787.2  
Claims searched: 1-4

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**Patents Act 1977**  
**Search Report under Section 17**

**Databases searched:**

UK Patent Office collections, including GB, EP, WO & US patent specifications, in:  
UK Cl (Ed.Q): H4D(DSDX,DSDA,DSDC,DAA), H4F(FED), G1G(GEJ),  
G1A(AAJP,AMBP)  
Int Cl (Ed.6): G01S, H04N, G01D  
Other: Online: WPI, EPODOC

**Documents considered to be relevant:**

Category	Identity of document and relevant passage		Relevant to claims
Y	GB2205703A	FURUNO whole document	1-4
Y	GB1093788	RANK whole document	1,3,4
Y	EP0807913A1	DALLMEIER whole document	1,3,4
Y	WO97/04334A1	LOWRANCE ELECTRONICS whole document	1-4
Y	WO88/08988A1	THOMSON-CSF whole document	1-4
Y	US4879697	LOWRANCE ELECTRONICS whole document	1-4
Y	US4831446	PIONEER whole document	1,3,4
Y	US3835253	RCA whole document	1-4

X	Document indicating lack of novelty or inventive step	A	Document indicating technological background and/or state of the art.
Y	Document indicating lack of inventive step if combined with one or more other documents of same category.	P	Document published on or after the declared priority date but before the filing date of this invention.
&	Member of the same patent family	E	Patent document published on or after, but with priority date earlier than, the filing date of this application.